Date	*Time*	*Subject*

Fourth Examination in Engineering (Integrated Course)

CIVIL

Friday, 30th September 1966	8 A.M. to 11 A.M.	Mathematics IV (a)
Saturday, 1st October 1966	do	Engineering Geology
Monday, 3rd October 1966	do	Highway Engineering, Railways, Tunnels and Harbours
Tuesday, 4th October 1966	do	Building Construction and Architecture
Wednesday, 5th October 1966	do	Surveying III
Thursday, 6th October 1966	do	Public Health Engineering
Friday, 7th October 1966	do	Hydraulics and Hydraulic Machinery
Saturday, 8th October 1966	do	Strength of Materials II and Theory of Structures I
Monday, 10th October1966	8 A.M. to 12 NOON	Design and Drawing (Buildings)

MECHANICAL

Friday, 30th September 1966	8 A.M. to 11 A.M.	Mathematics IV (a)
Saturday, 1st October 1966	do	Workshop Theory I
Monday, 3rd October 1966	do	Electrical Engineering III
Tuesday, 4th October 1966	do	Design of Machine Members
Wednesday, 5th October 1966	do	Hydraulic Machinery I
Thursday, 6th October 1966	do	Heat Engines I
Friday, 7th October 1966	do	Theory of Machines I
Saturday, 8th October 1966	8 A.M. to 12 NOON	Machine Drawing III
Monday, 10th October 1966	8 A.M. to 11 A.M.	Structural Engineering I (b)

ELECTRICAL

Friday, 30th September 1966	8 A.M. to 11 A.M.	Mathematics IV (a)
Saturday, 1st October 1966	do	Electrical and Magnetic Circuits
Monday, 3rd October 1966	do	Electrical Machinery I
Tuesday, 4th October 1966	do	Machine Tools
Wednesday, 5th October 1966	do	Heat Engines
Thursday, 6th October 1966	do	Theory and Design of Machines
Friday, 7th October 1966	do	Electronics
Saturday, 8th October 1966	8 A.M. to 12 NOON	Electrical and Machine Drawing
Monday, 10th October 1966	8 A.M. to 11 A.M.	Structural Engineering I (b)

Practicals to Commences from— 14th September 1966	Oral and Practical Examinations in batches Civil Engineering— (1) Surveying Practice III (2) Strength of Materials and Structural Laboratory. (3) Geology Practical (4) Concrete Technology and Highway Materials Laboratory. Mechanical Engineering— (1) Workshop Practice I (2) Mechanical Laboratory I (3) Electrical Laboratory I Electrical Engineering— (1) Machine Shop Practice (2) Electrical Laboratory I (3) Mechanical Laboratory

Note :—1. (*a*) Common to Civil, Mechanical and Electrical Branches.
(*b*) Common to Mechanical and Electrical Branches.
2. Detailed Time Table for the Practical Examinations will be announced by the Chief Superintendents of the concerned later.

Final Examination in Engineering—Integrated Course.

CIVIL

Date	*Time*	*Subject*
Practicals to Commence from 6th October 1966		Oral and Practical Examinations in Batches : 1. Hydraulic Laboratory. 2. Soil Mechanics Laboratory. 3. Surveying Practice IV.
Wednesday, 14th September 1966	8 A.M. to 11 A.M.	Irrigation Engineering
Thursday, 15th September 1966	do	Surveying IV
Friday; 16th September 1966	do	Theory of Structures II and Pre-stressed Concrete
Monday, 19th September 1966	do	Structural Engineering II
Tuesday, 20th September, 1966	do	Estimating, Specifications and Engineering Economics.
Wednesday, 21st September 1966	de	Soil Mechanics and Foundation Engineering
Thursday, 22nd September 1966	do	Highway and Air Port Pavement Design (Elective)
Friday, 23rd September 1966	do	Advanced Pre-stressed Concrete (Elective) (*a*)
Saturday, 24th September 1966	do	Public Health Engineering (Elective)
Monday, 26th September 1966	8 A.M. to 12 NOON.	Design and Drawing I (Irrigation and Bridges).
Tuesday, 27th September 1966	do	Design and Drawing II (Structures)
Wednesday, 28 th September, 1966	8 A.M. to 11 A.M.	Advanced Soil Mechanics and Foundation Engineering. (Elective).
Thursday, 29th September 1966	do	Hydraulic and Dam Design (Elective) (*a*)
Friday, 30th September 1966	do	Elementary Theory of Elasticity (Elective) (*a*)
Saturday, 1st October 1966	do	Advanced Structural Design I (Elective) (*a*)
Monday, 3rd October 1966	do	Hydrology (Elective).
Tuesday, 4th October 1966	do	Mathematics (Elective) (*a*)
Wednesday, 5th October 1966	do	Basic Electronics (Elective) (*b*)
Practicals to Commence from 7th October 1966		Oral and Practical Examinations in Batches : 1. Workshop Practice II 2. Mechanical Laboratory II.
Wednesday, 14th September 1966	.. 8 A.M. to 11 A.M.	Workshop Theory II
Thursday, 15th September 1966	.. do	Theory of Machines II
Friday, 16th September 1966	.. do	Heat Engines II
Monday, 19th September 1966	.. do	Design of Machine Members II
Tuesday, 20th September 1966	.. do	Estimating, Specifications and Engineering Economics.
Wednesday, 21st September 1966	.. do	Water Power Engineering (c)
Thursday, 22nd September 1966	.. do	Refrigeration, Heating and Air Conditioning (Elective) (c).
Friday, 23rd September 1966	.. do	Advanced Pre-stressed Concrete (Elective) (a)
Saturday, 24th September 1966	.. do	Thermal Power Plant
Monday, 26th September 1966	.. 8 A.M to 12 NOON.	Machine Drawing II
Tuesday, 27th September 1966	.. 8 A.M. to 11 A.M.	Gas Turbines (Elective)
Wednesday, 28 th September 1966	.. do	Automobile Engineering (Elective) (c)
Thursday, 29th September 1966	.. do	Hydraulic and Dam Design (Elective) (a)
Friday, 30th September 1966	.. do	Elementary Theory of Elasticity (Elective) (a)
Saturday, 1st October 1966	.. do	Advanced Structural Design I (Elective) (a)
Monday, 3rd October 1966	.. do	Production, Management and Organisation (Elective) (c)
Tuesday, 4th October 1966	do	Mathematics (Elective) (a)
Wednesday, 5th October 1966	do	Basic Electronics (Elective) (b)
Thursday, 6th October 1966	do	Foundry Engineering (Elective)

Date	*Time*	*Subject*

Final Examination in Engineering—Integrated Course.

ELECTRICAL

Practicals to Commence from 7th October 1966		Oral and Practical Examinatoins in Batches : 1. Electrical Laboratory II (A.C. Machinery) 2. Electrical Laboratory III (Measurements).
Wednesday, 14th September 1966	8 A.M. to 11 A.M.	Electrical Measurements
Thursday, 15th September 1966	do	Electrical Machinery II
Friday, 16th September 1966	do	Transmission and Distribution
Monday, 19th September 1966	do	Generating Stations and Sub-Stations
Tuesday, 20th September 1966	do	Estimating, Specifications and Engineering Economics.
Wednesday, 21st September 1966	do	Water Power Engineering (c)
Thursday, 22nd September 1966	do	Refrigeration, Heating and Air Conditioning (Elective) (c).
Friday, 23rd September 1966	do	Advanced Pre-stressed Concrete (Elective) (a)
Saturday, 24th September 1966	do	Symmetrical Components (Elective)
Monday, 26th September 1966	8 A.M. to 12 NOON.	Electrical Drawing
Tuesday, 27th September 1966	8 A.M. to 11 A.M.	Electrical Machine Design (Elective)
Wednesday, 28th September 1966	do	Automobile Engineering (Elective) (c)
Thursday, 29th September 1966	do	Hydraulics and Dam Design (Elective) (a)
Friday, 30th September 1966	do	Elementary Theory of Elasticity (Elective) (a)
Saturday, 1st October 1966	do	Advanced Structural Design I (Elective) (a)
Monday, 3rd October 1966	do	Production, Management and Organisation (Elective) (c).
Tuesday, 4th October 1966	do	Mathematics (Elective) (a)
Wednesday, 5th October 1966	do	Radio Engineering (Elective)
Thursday, 6th October 1966	do	Utilisation of Electrical Power

Note :—(1) (*a*) Common to Civil, Mechanical and Electrical Branches.
(*b*) Common to Civil and Mechanical Branches.
(*c*) Common to Mechanical and Electrical Branches.

(2) Detailed Time-Tables for the Practical Examinations will be announced by the Chief Superintenden of the Centres later.

B. N. BOLE GOWDA,
Controller of Examinations.

Date	*Time*	*Subject*

First Examination in Engineering (Revised and Pre-Professional Scheme)

Thursday, 29th September 1966 ..	8 A.M. to 11 A.M.	Applied Mechanics and Graphic Statics (*a*)

Note :— (*a*) Common to Revised and Pre-Professional Scheme.

Second Examination in Engineering (Revised and Pre-Professional Scheme)

Wednesday, 14th September 1966	8 A.M. to 11 A.M.	Mathematics II (R.S.)
Thursday, 15th September 1966 ..	do	Mathematics II (PPS) Hydraulics

Third Examination in Engineering (Revised Scheme)

CIVIL

Friday, 16th September 1966	8 A.M. to 11 A.M.	Mathematics III (a)
Monday, 19th September 1966	do	Hydraulics and Hydraulic Machinery
Tuesday, 20th September 1966	do	Surveying III
Wednesday, 21st September 1966	do	Engineering Geolgoy
Thursday, 22nd September 1966	do	Strength of Materials II and Theory of Structures I.
Friday, 23rd September 1966 ..	8 A.M. to 12 NOON.	Design and Drawing (Buildings)
Saturday, 24th September 1966 ..	8 A.M. to 11 A.M.	Construction
Monday, 26th September 1966 ..	do	Sanitary Engineerng and Water Supply

MECHANICAL

Friday, 16th September 1966 ..	8 A.M. to 11 A.M.	Mathematics III (a)
Monday, 19th September 1966 ..	do	Structural Design (b)
Tuesday, 20th September 1966 ..	do	Theory and Design and Machines
Wednesday, 21st September 1966 ..	do	Hydraulic Machinery
Thursday, 22nd September 1966 ..	do	Workshop Theory I
Friday, 23rd September 1966 ..	8 A.M. to 12 NOON.	Machine Drawing II
Saturday, 24th September 1966 ..	8 A.M. to 11 A.M.	Electrical Engineering III
Monday, 26th September 1966 ..	do	Heat Engines I

ELECTRICAL

Friday, 16th September 1966	8 A.M. to 11 A.M.	Mathematics III (a)
Monday, 19th September 1966	do	Structural Design (b)
Tuesday, 20th September 1966	do	Electronics
Wednesday, 21st September 1966	do	Theory and Design of Machines
Thursday, 22nd September 1966	do	Electrical Mahcinery I
Friday, 23rd September 1966	8 A.M. to 12 NOON.	Electrical and Machine Drawing
Saturday, 24th September 1966	8 A.M. to 11 A.M.	Heat Engines
Monday, 26th September 1966	do	Machine Tools
Tuesday, 27th September 1966	do	Electric and Magnetic Circuits

Date	*Time*	*Subject*
Practical to commence from 28th September 1966		Oral and Practical Examinations in Batches— Civil Engineering— (1) Materials Testing Laboratory (2) Survey Practice III (3) Geology Practical Mechanical Engineering— (1) Mechanical Laboratory I (2) Electrical Laboratory I (3) Workshop Practice I Electrical Engineering— (1) Mechanical Laboratory I (2) Electrical Laboratory I (3) Machine Shop Practice

Note :—1 (*a*) Common to Civil, Mechanical and Electrical Branches.
(*b*) Common to Mechanical and Electrical Branches.

2 Time-Table for Oral and Practical Examinations will be announced by the Chief Superintendents of the Centres later.

Final Examination in Engineering—Revised Scheme

Date	*Time*	*Subject*
	CIVIL	
Practicals to Commence from 4th October 1966 ..		Oral and Practical Examinations in Batches— (1) Hydraulic Laboratory. (2) Surveying Practice IV
Wednesday, 14th September 1966 ..	8 A.M. to 11 A.M.	Theory of Structures II and Structural Engineering I
Thursday, 15th September 1966 ..	do	Structural Engineering II
Friday, 16th September 1966 ..	do	Irrigation
Monday, 19th September 1966 ..	do	Railways, Tunnels and Harbours
Tuesday, 20th September 1966 ..	do	Highway Engineering
Wednesday, 21st September 1966 ..	do	Estimating, Specifications and Engineering Economics.
Thursday, 22nd September 1966	8 A.M. to 11 A.M.	Surveying IV
Friday, 23rd September 1966	8 A.M. to 12 NOON	Design and Drawing I (Irrigation and Bridges)
Saturday, 24th September 1966	do	Design and Drawing II (Structures)
Monday, 26th September 1966	8 A.M. to 11 A.M.	Mathematics (Elective) (*a*)
Tuesday, 27th September 1966 ..	do	Public Health Engineering (Elective)
Wednesday, 28th September, 1966 ..	do	Hydraulics and Dam Design (Elective)
Thursday, 29th September 1966 ..	do	Basic Electronics (Elective) (*b*)
Friday, 30th September 1966 ..	do	Pre-stressed Concrete (Elective) (*b*)
Saturday, 1st October 1966	do	Architecture and Town Planning (Elective)
Monday, 3rd October 1966	do	Soil Mechanics and Foundation Engineering (Elective).

Date	*Time*	*Subject*
		MECHANICAL
Practicals to Commence from 4th October 1966		Oral and Practical Examinations in Batches— (1) Mechanical Laboratory II (2) Workshop Practice II
Wednesday, 14th September 1966	8 A.M. to 11 A.M	Heat Engines II
Thursday, 15th September 1966	do	Heat Engines III
Friday, 16th September 1966	do	Workshop Theory II
Monday, 19th September 1966	do	Thermal Power Plant
Tuesday, 20th September 1966	do	Water Power Engineering (*c*)
Wednesday, 21st September 1966	do	Estimating Specifications and Engineering Economic
Thursday, 22nd September 1966	do	Machine Design
Friday, 23rd September 1966	8 A.M. to 12 NOON.	Machine Drawing III
Saturday, 24th September 1966	8 A.M. to 11 A.M.	Gas Turbines (Elective)
Monday, 26th September 1966	do	Mathematics (*Elective*) (*a*)
Tuesday, 27th September 1966	do	Production, Management and Organisation (Elective) (*c*)
Wednesday, 28th September 1966	do	Foundary Engineering (Elective)
Thursday, 29th September 1966	do	Basic Electronics (Elective) (*b*)
Friday, 30th September 1966	do	Pre-stressed Concrete (Elective) (*b*)
Saturday, 1st October 1966	do	Refrigeration, Heating and Air Conditioning (Elective) (*c*)
Monday, 3rd October 1966	do	Automobile Engineering (Elective) (*c*)
		ELECTRICAL
Practicals to Commenee from— 3rd October 1966	..	Oral and Practical Examinations in Batches— (1) Electrical Laboratory II (A. C. Machinery) (2) Electrical Laboratory III (Measurements)
Wednesday, 14th September 1966	.. 8 A.M. to 11 A.M.	Electrical Machinery II
Thursday, 15th September 1966	.. do	Electrical Measurements
Friday, 16th September 1966	.. do	Generating Stations and Sub-Stations
Monday, 19th September 1966	.. do	Transmission and Distribution
Tuesday, 20th September 1966	.. do	Water Power Engineering (*c*)
Wednesday, 21st September 1966	.. do	Estimating, Specifications and Engineering Economics.
Thursday, 22nd September 1966	.. do	Utilisation of Electrical Power
Friday, 23rd September 1966	.. 8 A.M. to 12 NOON.	Electrical Drawing
Saturday, 24th September 1966	.. 8 A.M. to 11 A.M.	Electrical Machine Design (Elective)
Monday, 26th September 1966	.. do	Mathematics (Elective) (*a*)
Tuesday, 27th September 1966	.. do	Production, Management and Organisation (Elective) (*c*)
Wednesday, 28th September 1966	.. do	Telecommunications (Elective)
Thursday, 29th September 1966	.. do	Symmetrical Components (Elective)
Friday, 30th September 1966	.. do	Refrigeration, Heating and Air Conditioning (Elective) (*c*).
Saturday, 1st October 1966	.. do	Automobile Engineering (Elective) (*c*)

Note :—1. (*a*) Common to Civil, Mechanical and Electrical Branches.
(*b*) Common to Civil and Mechanical Branches.
(*c*) Common to Mechanical and Electrical Branches.

2. Detailed Time-Table for the Practical Examination will be announced by the Chief Superintendents of the Centres later.

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